

WHAT IS CLAIMED IS:

1. A response apparatus comprising:  
status acquisition means for acquiring a status;  
response content determination means for  
determining a response content in accordance with said  
acquired status;  
response information preparation means for  
preparing response information in accordance with said  
determined response content; and  
response information output means for outputting  
said prepared response information.

2. A response apparatus according to claim 1,  
wherein said response information preparation means  
prepares said response information in a form  
corresponding to a medium at a response addressee.

3. A response apparatus according to claim 1,  
further comprising: definition information storage  
means for storing definition information that defines a  
response content for a status, wherein said response  
content determination means determines a response  
content by referring to said definition information  
storage means.

4. A response apparatus according to claim 1,  
wherein said status acquired by said status acquisition  
means indicates there are a plurality of statuses that

occur at the same time.

5. A response apparatus according to claim 1,  
wherein said response content preparation means  
includes response content information preparation data  
storage means for storing fixed information for each  
portion of a content that is prepared, and employs said  
fixed information to prepare a response content.

10 SD EY  
6. A response apparatus according to claim 1,  
wherein said response content preparation means  
includes response content preparation rule storage  
means for storing a response content preparation rule,  
and employs said response content preparation rule to  
15 prepare a response content.

7. A response apparatus according to claim 1,  
wherein said response information preparation means  
includes:  
20 text preparation means for preparing text of said  
response information; and  
additional sentence preparation means for  
preparing an opening sentence or a closing sentence.

25 8. A response apparatus according to claim 1,  
wherein said response information output means  
transmits said response information using electronic  
mail.

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9. A response apparatus according to claim 8,  
wherein said response information output means includes  
addition means for adding an electronic mail header or  
an electronic mail footer to response information  
prepared by said response information preparation  
means.

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10 10. A response apparatus according to claim 1,  
wherein said response information output means outputs  
response information to a telephone.

11. A response apparatus according to claim 1,  
wherein said telephone is a portable telephone.

15 12. A response apparatus according to claim 10,  
wherein said response information output means  
transmits response information to a management system.

20 13. A response apparatus according to claim 12,  
wherein said management system is a database management  
system.

25 14. A response apparatus according to claim 12,  
wherein said management system is a file management  
system.

15. A response apparatus according to claim 1,  
wherein said response information output means

transmits response information using a home page.

16. A response apparatus according to claim 1,  
wherein said response information output means outputs  
5 response information using sound.

Sub EY  
17. A response apparatus according to claim 1,  
wherein said response information output means outputs  
response information to a pocket bell.

10 Sub EY  
18. A response apparatus according to claim 1,  
wherein said response information output means outputs  
response information to a facsimile machine.

15 Sub EY  
19. A response apparatus comprising:  
status acquisition means for acquiring a status;  
response procedure determination means for  
determining response procedures in accordance with said  
acquired status;

20 Sub EY  
response information preparation means for  
preparing response information in accordance with said  
determined response procedures; and  
response information output means for outputting  
said prepared response information in accordance with  
25 Sub EY  
said determined response procedures.

Sub EY  
20. A response apparatus according to claim 19,  
wherein said response procedure determination means

selects a response procedure from a plurality of available response procedures.

21. A response apparatus according to claim 19,  
5 wherein said response procedure determination means determines a response procedure in consonance with the degree of importance of said status.

22. A response apparatus according to claim 19,  
10 wherein said response procedure determination means determines whether or not a response is to be transmitted.

23. A response apparatus according to claim 19,  
15 wherein said response procedure determination means determines a response content.

24. A response apparatus according to claim 19,  
20 wherein said response procedure determination means designates a response medium.

25. A response apparatus according to claim 19,  
25 wherein said response procedure determination means designates a response addressee.

26. A response apparatus according to claim 19,  
wherein said response procedure determination means  
designates a response timing.

27. A response apparatus according to claim 19,  
wherein said response procedure determination means  
designates a language type.

5        28. A response apparatus according to claim 19,  
wherein said response procedure determination means  
determines the degree of detail in an explanation.

10      29. A response apparatus according to claim 19,  
wherein said response procedure determination means  
determines a condition for transmission of a response.

15      30. A response apparatus according to claim 19,  
wherein said response procedure determination means  
determines a re-response procedure.

20      31. A response apparatus according to claim 19,  
wherein said response procedure determination means  
determines the number of re-responses.

25      32. A response apparatus according to claim 19,  
further comprising: definition information storage  
means for storing definition information that defines a  
response procedure for a status, wherein said response  
procedure determination means determines a response  
procedure by referring to said definition information  
storage means.

33. A response apparatus according to claim 32,  
wherein status data in said definition information  
indicate a single status.

5       34. A response apparatus according to claim 32,  
wherein status data in said definition information also  
include a combination composed of a plurality of  
statuses.

10      35. A response apparatus according to claim 32,  
wherein status data in said definition information also  
include a status that changes as time elapses.

15      36. A response apparatus according to claim 32,  
wherein statuses in said definition information also  
include a plurality of statuses that occur at the same  
time.

20      37. A response apparatus according to claim 19,  
further comprising response procedure designation means  
for designating a response procedure for each status,  
wherein, in consonance with said acquired status, said  
response procedure selection means selects a response  
procedure designated by said response procedure  
25     designation means.

38. A response apparatus comprising:  
response procedure determination means for

determining response procedures in accordance with said acquired status;

response information preparation means for preparing response information in accordance with said determined response procedures;

response information output means for outputting said prepared response information in accordance with said determined response procedures;

response result determination means for determining whether or not a response has failed as a result of outputting said response information; and re-response control means for, when said response result determination means ascertains that said response has failed, permitting said response procedure determination means to determine re-response procedures, for permitting said response information preparation means to prepare re-response information in accordance with said re-response procedures, and for permitting said response information output means to output said re-response information.

39. A response apparatus according to claim 38,  
further comprising status acquisition means for acquiring a status, wherein said response procedure determination means determines a response procedure in consonance with said status that is acquired.

40. A response apparatus according to claim 38,

wherein said response procedure determination means  
selects a response procedure from a plurality of  
available response procedures.

5           41. A response apparatus according to claim 38,  
wherein said response result determination means  
employs a status after said response information has  
been output to determine whether or not a response has  
failed.

10           42. A response apparatus according to claim 41,  
wherein said status after said response information has  
been output is a status obtained when a predetermined  
time has elapsed following output of said response  
information.

15           43. A response apparatus according to claim 38,  
wherein said response procedure determination means  
determines as said re-response procedure a response  
procedure other than said response procedure that has  
failed.

20           44. A response apparatus comprising:  
                response content determination means for  
                determining a response content in accordance with said  
                acquired status;  
                response information preparation means for  
                preparing response information in accordance with said

determined response content;

response information output means for outputting  
said prepared response information;

5 response addressee status acquisition means for  
acquiring a status for a response addressee;

determination means for employing said status at  
said response addressee that is acquired by said

response addressee status acquisition means to  
determine whether or not a person at said response

10 addressee is prepared to handle said response; and

re-response control means for, when said  
determination means determines that said person is not  
prepared to handle said response, permitting said  
response procedure determination means to determine re-  
response procedures, for permitting said response  
information preparation means to prepare re-response  
information in accordance with said re-response  
procedures, and for permitting said response  
information output means to output said re-response  
20 information.

45. A response apparatus according to claim 44,  
further comprising status acquisition means for  
acquiring a status, wherein said response procedure  
determination means determines a response procedure in  
consonance with said status that is acquired.

46. A response apparatus according to claim 44,

wherein said response procedure determination means selects a response procedure from a plurality of available response procedures.

5           47. A response apparatus according to claim 44,  
wherein, after said response information has been  
output, said determination means employs a reply from  
said response addressee to determine whether or not  
said response addressee is capable of handling a  
10          response.

48. A response apparatus according to claim 47,  
wherein, in consonance with whether said reply is  
transmitted within a predetermined period of time after  
15          said response information has been output, said  
determination means determines whether or not said  
response addressee is capable of handling a response.

20          49. A response apparatus according to claim 47,  
wherein, in consonance with whether or not the effect  
ability to cope with a response is described in said  
reply, said determination means determines whether or  
not said response addressee is capable of handling a  
25          response.

50. A response apparatus according to claim 44,  
wherein said response procedure determination means  
determines as said re-response procedure a response

procedure other than said response procedure that has failed.

51. A response apparatus according to claim 44,  
5 wherein said determination means performs a  
determination before transmission of a response to a  
response addressee that is an object for said  
determination.

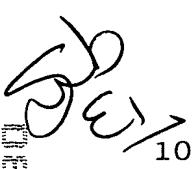
10 52. A response method comprising the steps of:  
acquiring a status;  
determining a response content in accordance with  
said acquired status;  
preparing response information in accordance with  
15 said determined response content; and  
outputting said prepared response information.

20 53. A response method according to claim 52,  
wherein at said response information preparation step  
said response information is prepared in a form  
corresponding to a medium at a response addressee.

25 54. A response method according to claim 52,  
further comprising the step of storing definition  
information that defines a response content for a  
status, wherein at said response content determination  
step a response content is determined by referring to  
said definition information.

55. A response method according to claim 52,  
wherein said status acquired at said status acquisition  
step indicates there are a plurality of statuses that  
occur at the same time.

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56. A response method according to claim 52,  
wherein at response content preparation step, response  
content information preparation data storage means is  
referred to in which is stored fixed information for  
each portion of a content that is prepared, and said  
fixed information is employed to prepare a response  
content.

15 57. A response method according to claim 52,  
wherein at said response content preparation step,  
response content preparation rule storage means is  
referred to in which is stored a response content  
preparation rule, and said response content preparation  
rule is employed to prepare a response content.

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58. A response method according to claim 52,  
wherein said response information preparation step  
includes:  
a text preparation step of preparing text of said  
25 response information; and  
an additional sentence preparation step of  
preparing an opening sentence or a closing sentence.

59. A response method according to claim 52,  
wherein at said response information output step said  
response information is transmitted using electronic  
mail.

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60. A response method according to claim 59,  
wherein said response information output step includes  
an addition step of adding an electronic mail header or  
an electronic mail footer to response information  
prepared at said response information preparation step.

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61. A response method according to claim 52,  
wherein at said response information output step  
response information is output to a telephone.

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62. A response method according to claim 61,  
wherein said telephone is a portable telephone.

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63. A response method according to claim 52,  
wherein at said response information output step  
response information is transmitted to a management  
system.

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64. A response method according to claim 63,  
wherein said management system is a database management  
system.

65. A response method according to claim 63,

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wherein said management system is a file management system.

66. A response method according to claim 52,  
5 wherein at said response information output step  
response information is transmitted using a home page.

67. A response method according to claim 52,  
wherein at said response information output step  
response information is output using sound.

68. A response method according to claim 52,  
wherein at said response information output step  
response information is output to a pocket bell.

69. A response method according to claim 52,  
wherein at said response information output step  
response information is output to a facsimile machine.

70. A response method comprising the steps of:  
20 acquiring a status;  
determining response procedures in accordance with  
said acquired status;  
preparing response information in accordance with  
25 said determined response procedures; and  
outputting said prepared response information in  
accordance with said determined response procedures.

71. A response method according to claim 70,  
wherein at said response procedure determination step a  
response procedure is selected from a plurality of  
available response procedures.

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72. A response method according to claim 70,  
wherein at said response procedure determination step a  
response procedure is determined in consonance with the  
degree of importance of said status.

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73. A response method according to claim 70,  
wherein at said response procedure determination step  
whether or not a response is to be transmitted is  
determined.

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74. A response method according to claim 70,  
wherein at said response procedure determination step a  
response content is designated.

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75. A response method according to claim 70,  
wherein at said response procedure determination step a  
response medium is designated.

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76. A response method according to claim 70,  
wherein at said response procedure determination step a  
response addressee is designated.

77. A response method according to claim 70,

wherein at said response procedure determination step a response timing is designated.

78. A response method according to claim 70,  
5 wherein at said response procedure determination step a language type is designated.

79. A response method according to claim 70,  
10 wherein at said response procedure determination step the degree of detail in an explanation is determined.

80. A response method according to claim 70,  
15 wherein at said response procedure determination step a condition for transmission of a response is determined.

81. A response method according to claim 70,  
20 wherein at said response procedure determination step a re-response procedure is determined.

82. A response method according to claim 81,  
25 wherein at said response procedure determination step the number of re-responses is determined.

83. A response method according to claim 70,  
further comprising: a definition information storage  
step of storing definition information that defines a  
response procedure for a status, wherein at said  
response procedure determination step a response

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procedure is determined by referring to said definition information storage step.

84. A response method according to claim 83,  
5 wherein status data in said definition information indicate a single status.

85. A response method according to claim 83,  
10 wherein status data in said definition information also include a combination composed of a plurality of statuses.

86. A response method according to claim 83,  
15 wherein status data in said definition information also include a status that changes as time elapses.

87. A response method according to claim 83,  
20 wherein statuses in said definition information also include a plurality of statuses that occur at the same time.

88. A response method according to claim 70,  
further comprising a response procedure designation  
step of designating a response procedure for each  
25 status, wherein, in consonance with said acquired status, at said response procedure selection step a response procedure is selected that has been designated at said response procedure designation step.

89. A response method comprising the steps of:  
determining response procedures in accordance with  
said acquired status;  
preparing response information in accordance with  
5 said determined response procedures;  
outputting said prepared response information in  
accordance with said determined response procedures;  
determining whether or not a response has failed  
as a result of outputting said response information;  
10 and  
determining, when it is ascertained at said  
response result determination step that said response  
has failed, re-response procedures at response  
procedure determination means, preparing re-response  
15 information at said response information preparation  
step in accordance with said re-response procedures,  
and outputting said re-response information at said  
response information output step.

20 90. A response method according to claim 89,  
further comprising a status acquisition step of  
acquiring a status, wherein at said response procedure  
determination step a response procedure is determined  
in consonance with said status that is acquired.

25 91. A response method according to claim 89,  
wherein at said response procedure determination step a  
response procedure is selected from a plurality of

available response procedures.

92. A response method according to claim 89,  
wherein at said response result determination step a  
status after said response information has been output  
is employed to determine whether or not a response has  
failed.

93. A response method according to claim 92,  
wherein said status after said response information has  
been output is a status obtained when a predetermined  
time has elapsed following output of said response  
information.

94. A response method according to claim 89,  
wherein at said response procedure determination step a  
response procedure other than said response procedure  
that has failed is determined as said re-response  
procedure.

95. A response method comprising the steps of:  
determining a response content in accordance with  
said acquired status;  
preparing response information in accordance with  
said determined response content;  
outputting said prepared response information;  
acquiring a status at a response addressee;  
employing said status at said response addressee

that is acquired at said response addressee status acquisition step to determine whether or not a person at said response addressee is prepared to handle said response; and

5 determining, when it is ascertained at said determination step that said person is not prepared to handle said response, re-response procedures at said response procedure determination step, preparing re-response information at said response information preparation step in accordance with said re-response procedures, and outputting said re-response information at said response information output step.

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10 96. A response method according to claim 95,  
further comprising a status acquisition step of  
acquiring a status, wherein at said response procedure  
determination step a response procedure is determined  
in consonance with said status that is acquired.

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20 97. A response method according to claim 95,  
wherein at said response procedure determination step a  
response procedure is selected from a plurality of  
available response procedures.

25 98. A response method according to claim 95,  
wherein, at said determination step, after said  
response information has been output, a reply from said  
response addressee is employed to determine whether or

not said response addressee is capable of handling a response.

99. A response method according to claim 98,  
5 wherein, at said determination step, whether or not said response addressee is capable of handling a response is determined in consonance with whether said reply is transmitted within a predetermined period of time after said response information has been output.

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100. A response method according to claim 98,  
wherein, at said determination step, whether or not said response addressee is capable of handling a response is determined in consonance with whether or 15 not the effect ability to cope with a response is described in said reply.

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101. A response method according to claim 95,  
wherein, at said response procedure determination step, a response procedure other than said response procedure that has failed is determined as said re-response 25 procedure.

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102. A response method according to claim 95,  
wherein said determination is performed before transmission of a response to a response addressee that is an object for said determination.

103. A computer-readable storage medium in which  
is stored a response program for controlling a computer  
to transmit a response, said program comprising codes  
for enabling said computer to perform the steps of:

5           acquiring a status;  
             determining a response content in accordance with  
             said acquired status;  
             preparing response information in accordance with  
             said determined response content; and  
             outputting said prepared response information.

10           104. A computer-readable storage medium in which  
             is stored a response program for controlling a computer  
             to transmit a response, said program comprising codes  
             for enabling said computer to perform the steps of:  
             acquiring a status;  
             determining response procedures in accordance with  
             said acquired status;  
             preparing response information in accordance with  
             20       said determined response procedures; and  
             outputting said prepared response information in  
             accordance with said determined response procedures.

25           105. A computer-readable storage medium in which  
             is stored a response program for controlling a computer  
             to transmit a response, said program comprising codes  
             for enabling said computer to perform the steps of:  
             determining response procedures in accordance with

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said acquired status;

preparing response information in accordance with  
said determined response procedures;

5 outputting said prepared response information in  
accordance with said determined response procedures;

determining whether or not a response has failed  
as a result of outputting said response information;  
and

10 determining, when it is ascertained at said  
response result determination step that said response  
has failed, re-response procedures at response  
procedure determination means, preparing re-response  
information at said response information preparation  
step in accordance with said re-response procedures,  
and outputting said re-response information at said  
response information output step.

106. A computer-readable storage medium in which  
is stored a response program for controlling a computer  
20 to transmit a response, said program comprising codes  
for enabling said computer to perform the steps of:

determining a response content in accordance with  
said acquired status;

25 preparing response information in accordance with  
said determined response content;  
outputting said prepared response information;  
acquiring a status at a response addressee;  
employing said status at said response addressee

that is acquired at said response addressee status acquisition step to determine whether or not a person at said response addressee is prepared to handle said response; and

5 determining, when it is ascertained at said determination step that said person is not prepared to handle said response, re-response procedures at said response procedure determination step, preparing re-response information at said response information preparation step in accordance with said re-response procedures, and outputting said re-response information at said response information output step.

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